

FIG. 1

FIG. 1A

FIG. 1B

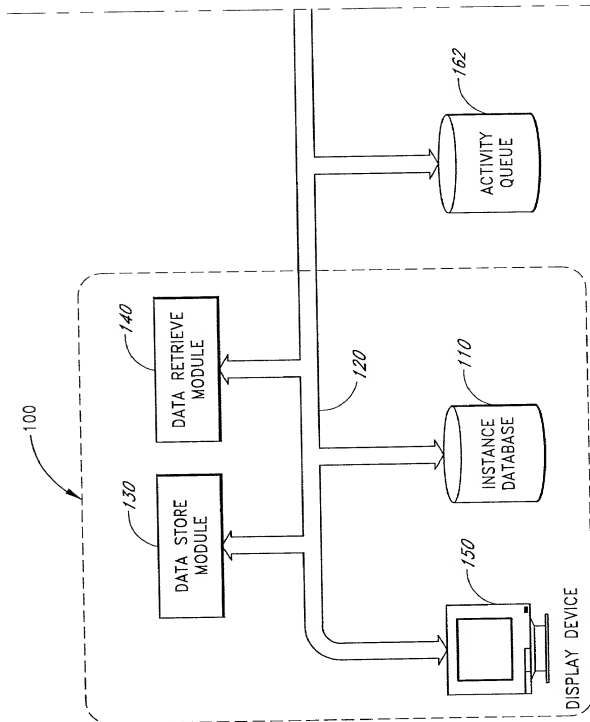


FIG. 1A

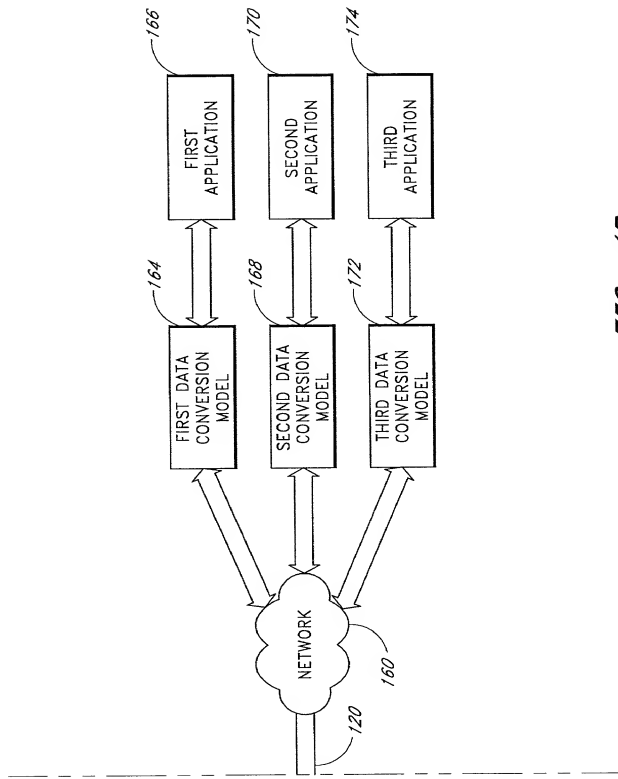


FIG. 1B

CUSTOMER TABLE

| CUST_NAME | CUST_ID | ADDRESS | CONTACT | CREDIT | CREDIT_LIMIT |
|-----------|---------|---------|---------|--------|--------------|
| | | | | | |
| | | | | | |
| | | | | | |

CUSTOMER TRANSACTION TABLE

| CUST_ID | TRANS_ID | CUST_PO | TRANS_DATE | INIT_SOURCE |
|---------|----------|---------|------------|-------------|
| | | | | |
| | | | | |
| | | | | |

TRANSACTION INSTANCE TABLE

| INST_ID | TRANS_ID | QTY | SKU | CURR_SEQ |
|---------|----------|-----|-----|----------|
| | | | | |
| | | | | |
| | | | | |

FIG. 2A

INSTANCE TABLE

| SEQUENCE | INST_ID | ACTIVITY_ID | COMMENT | WHO | START_TS | STOP_TS |
|----------|---------|-------------|---------|-----|----------|---------|
| | | | | | | |
| | | | | | | |
| | | | | | | |

ACTIVITY DESCRIPTION TABLE

| ACTIVITY_ID | TITLE | DESCRIPTION | ACT_OWNER | EST_TIME |
|-------------|-------|-------------|-----------|----------|
| | | | | |
| | | | | |
| | | | | |

PROCESS TABLE

| PROCESS_ID | P_NAME | ACTIVITY_ID | P_SEQ | PROC_OWNER |
|------------|--------|-------------|-------|------------|
| | | | | |
| | | | | |
| | | | | |

FIG. 2B

300

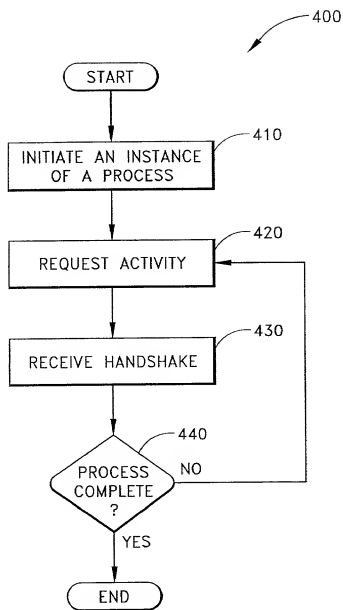
OUT TABLE

| Q1_ID | INST_ID | APP_ADD | INSTRUCTION | Q1_DETAIL |
|-------|---------|---------|-------------|-----------|
| | | | | |
| | | | | |
| | | | | |

IN TABLE

| Q2_ID | INST_ID | APP_ADD | APP_ID | STATUS | Q2_DETAIL |
|-------|---------|---------|--------|--------|-----------|
| | | | | | |
| | | | | | |
| | | | | | |

FIG. 3



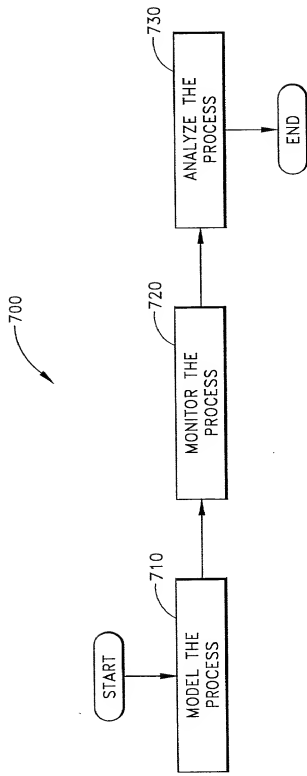


FIG. 7

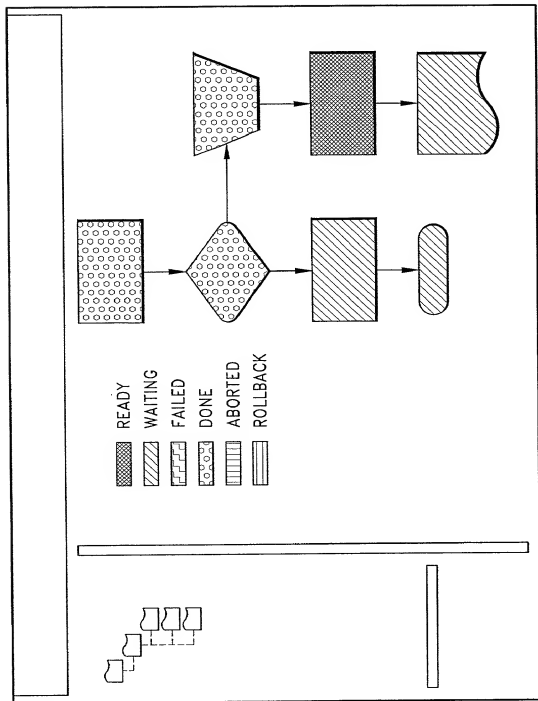


FIG. 8

900

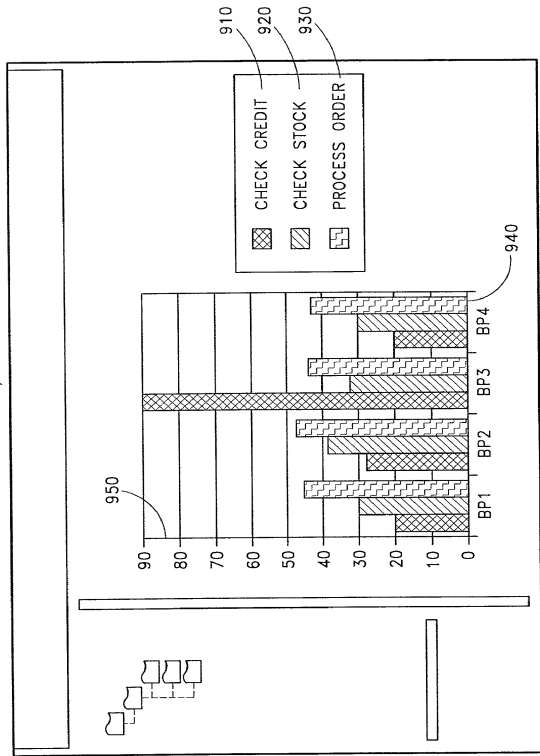


FIG. 9

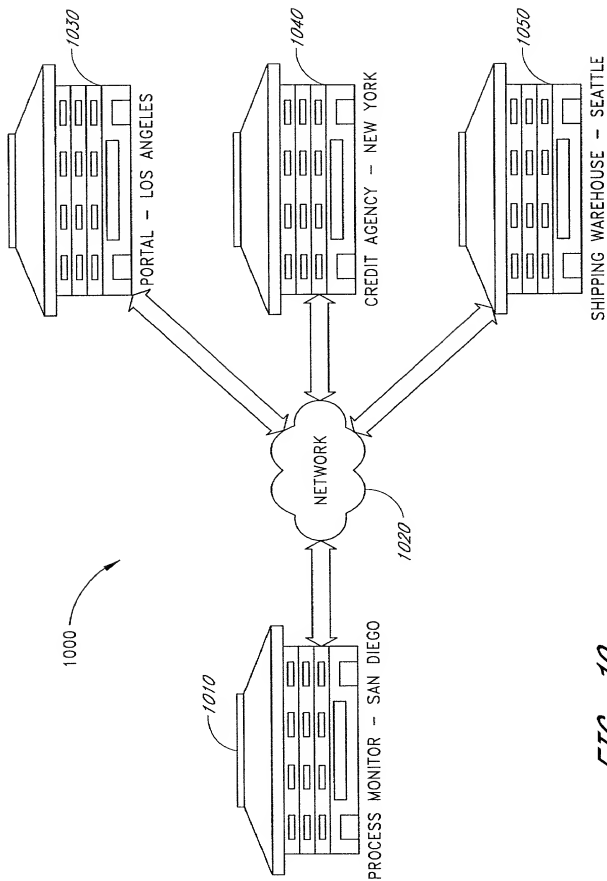


FIG. 10